

Probability density

- $p_0(\theta)$
- $p(\theta \mid \text{prmt } \tilde{\chi}_1^\pm)$
- $p(\theta \mid \text{preCMS, prmt } \tilde{\chi}_1^\pm)$: MCMC
- $p(\theta \mid \text{preCMS, prmt } \tilde{\chi}_1^\pm, 120 < m_h < 130)$: our prior
- $p(\theta \mid \text{preCMS, prmt } \tilde{\chi}_1^\pm, 120 < m_h < 130, \Omega:\text{WMAP})$
- $p(\theta \mid \text{preCMS, prmt } \tilde{\chi}_1^\pm, 120 < m_h < 130, \Omega:\text{UL0.136})$
- $p(\theta \mid \text{preCMS, prmt } \tilde{\chi}_1^\pm, 123 < m_h < 128)$

